Index of Claims

Application	Control	No
Application	001111101	110

10/726,476

Examiner

Alan Diamond

Applicant(s)/Patent under Reexamination

NELLES ET AL.

Art Unit

1753

√	Rejected
_	Allowed

-	(Through numeral) Cancelled
÷	Restricted

	Z	Non-Elected
į	-	Interference

A	Appeal
0	Objected

Cla	Date									
Final	Original	9/28/25								
	3 4 5 6 7 8			F		F				
	3	У У								
	4	V	-	⊢	-	-	-	_		_
	ð									
	7 a	V	L	-		┡	L	L	┝	
	9				 	-		\vdash	\vdash	
	10	V				$oxed{oxed}$				
	12	V	_					\vdash	┝	
	13	レ					-	_	ļ	
	10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30	レレレレレレ						-	\vdash	-
	16	U			_	<u> </u>				
	18	٧		 	├	1		\vdash		
	19									
	20		-	\vdash	├	-	_	-	\vdash	Н
	22									
	23		\vdash	-	 	_	-			
	25									
	26	-		H	H	H				Н
	28									
	30	-		⊢		H	<u> </u>		┝	Н
	31	<u></u>								
	32 33	-								\vdash
	34									
	35 36			-	-	-	-	<u> </u>	_	$\vdash \vdash$
	36 37									
	38 39 40	<u> </u>				<u> </u>	-		H	\vdash
_	40									
	40	-			-	\vdash		-	_	$\vdash\dashv$
	41 42 43 44 45 46 47 48 49									
	4 1 45	-		_	_	\vdash	_			\vdash
	46									
	47	-		H	-			\vdash		$\vdash \vdash$
	49									
	50		1 1	1			1	1	ı	ı I

Cla	im				[Date	e					Cla	aim				[Date	е			
rillai	Original	50/82/6										Final	Original	9/28/05	•							
	1												5 5 5 5 5 5 5 6 6 6 6 6 6 6 6 6 6 6 6 6									
	4		_			_	_		_	_			52				<u> </u>	_	_			ļ
_	3	~	<u> </u>	_	<u> </u>	_		<u> </u>	L	<u> </u>			5β	L		_	\vdash	L	_	L		_
	4	V	├—	┝	<u> </u>		_		-	<u> </u>			2	_	_	<u> </u>	⊢	-	\vdash		_	_
-	9		-	-		┝	H	<u> </u>		⊢			30				-	-				
	7	V	-	┝	_	┝	H	H	H				47	\vdash		-	<u> </u>	-	-	-		-
_	Ŕ		\vdash	\vdash		\vdash	H			\vdash			58			_		<u> </u>			H	
\neg	8			 	_	-		\vdash		\vdash			<u> </u>	\vdash		_		\vdash		-		
_	10	V	_	_	_		_						<u>6</u>	\vdash		_	\vdash	T			H	
	11	1											6									
	12	7											62									
	13	ノ] [63	7								
	14	v											64									
	15	<								_]]		65 66 67									
_	16	۲	<u> </u>	_	_	_			lacksquare	_			66	Щ			_	L	_		Щ	
\dashv	17	1		_	-					_			67			_	_	<u> </u>				
\dashv	1 8 19				-			_					68 69	_	_	_		 		_	Н	
\dashv	20					-	_	_	-				70					\vdash				
\dashv	2		-	_	_			-		\vdash	1		71					-	_	-		
\dashv	22			_						\vdash			72	_		_	_				\vdash	
_	23					-				<u> </u>			73			_			-			-
	20 21 22 23 24 25					_							74									
	25												75									
	26												76									
_	27 28 29 30 31 32												77		_					j		
_	28												78	\Box								
_	29						_	-	-				79	_					-			
\dashv	34						_	_	_				80						_	_		
-	31	~					-	-	-	-			81 82									
	33									_	-		83		-	_		\vdash			-	-
┪	34				_		\dashv		Н				84					\vdash			\dashv	
\exists	34 35												84 85								П	
	36												86									
	31												87									
	38 39												88									
_	39												89									
	40										ļ		90		_							
-	41							_					91		_			\Box				_
\dashv	42					_	-	_	_				92	\dashv	\dashv	_		-		_	-	
-	42 43 44 45	-	\dashv	\dashv		\dashv	\dashv	\dashv	\vdash				93 94		_	_		\vdash		\dashv	\dashv	
\dashv	4	-		-	_	\dashv		\dashv	\dashv				94	\dashv	\dashv	-		\vdash	\dashv	\dashv	\dashv	\dashv
ᅱ	46	\dashv	\neg	\dashv	\dashv	\dashv		\dashv	\dashv			-+	95 96	\dashv	\dashv	\dashv	\vdash	-	\dashv	\dashv	\dashv	\dashv
┪	47	\dashv	\dashv	ᅱ					\dashv				97	\dashv	\dashv	\dashv	\dashv			\dashv	\dashv	\dashv
\dashv	48	寸	\dashv	\dashv	\dashv	\dashv	\dashv					-	98	\dashv		\dashv	\dashv	\vdash	\dashv		_	
J	49					7	\neg						99	$\neg \uparrow$	一		\neg				\dashv	
	50												100		\neg	╗					一	
											_											

Cli	aim				-	Date	 е			- 1
			П	П		Г	П			
Final	Original									
듄	Ē									
_	0		Ì							
	101	\vdash	┢	\vdash	\vdash		\vdash	\vdash	\vdash	Н
	101 102	┝	┢	┝	-	⊢	\vdash	├-	⊢	Н
	103	-	┢	├	⊢	⊢	┝		-	\vdash
	103	_	┝	\vdash	├─	⊢	┝	┢	⊢	Н
	104 105		\vdash		\vdash		\vdash	\vdash	\vdash	Н
	105		-	┝	\vdash		⊢	\vdash	\vdash	Н
	107		-	├		┝				H
-	108	-	-	-	\vdash	-	<u>``</u>	-	\vdash	-
	108				-		_	_		
	109	-	-	ļ	├-	<u> </u>	<u> </u>	-	-	_
	110			_	<u> </u>	<u> </u>	_	_	<u> </u>	Ш
	111	<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>	Щ
	112 113	<u> </u>	<u> </u>	<u> </u> _	<u> </u>		<u> </u>	<u> </u>	<u> </u>	Щ
	113		L	<u> </u>	L.	_	<u> </u>	<u> </u>	<u> </u>	Щ
	114	L.	<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>	匚	Ш
	115 116		$ldsymbol{ld}}}}}}$	_	_	<u> </u>	<u></u>		<u></u>	
	116	Ĺ								
	117		L			L		L		
	118	L^-		L			L			
	119	Г								
	120 121 122									
	121					·				
	122					Т				Ħ
	123 124 125	\vdash		┪		Г			_	П
	124	_		┪			H			Н
	125	_	-	┢	\vdash		\vdash		\vdash	Н
	126 127 128	\vdash				-	_	┢	\vdash	
	127	\vdash		М		_	_	_	_	
	128	\vdash		\Box		-	_		\vdash	_
	129			-	_					Н
	129 130	\vdash	-	_	_					Н
	131		_	-	-	\vdash	-			\vdash
	132	-	\vdash						-	Н
	132 133		_	_	_	\vdash	-			
	134	\vdash	\vdash	\vdash	\vdash	-		-	 	$\vdash\vdash$
	134 135		<u> </u>	\vdash	\vdash	\vdash	\vdash	\vdash	\vdash	\vdash
	125	\vdash		<u> </u>	_	-		-	<u> </u>	\vdash
-	136	\vdash					-	<u> </u>	\vdash	\vdash
	137 138	\vdash	\vdash		_	\vdash	\vdash	\vdash	-	$\vdash\vdash$
-	138			-	_		\vdash	\vdash	<u> </u>	$\vdash \vdash$
	139			L			\vdash		<u> </u>	\vdash
	140	_					 	_	ļ	\sqcup
	141			_	<u> </u>	<u> </u>	<u> </u>		\vdash	\sqcup
	142		ļ		<u> </u>		Ш	<u> </u>	Ш	Ш
	143				_	\vdash		_		Щ
	144									Щ
	145					Щ				Ш
	146									Ш
	147									
	148									
	149									
	150					П				
		_	_		_			_	_	